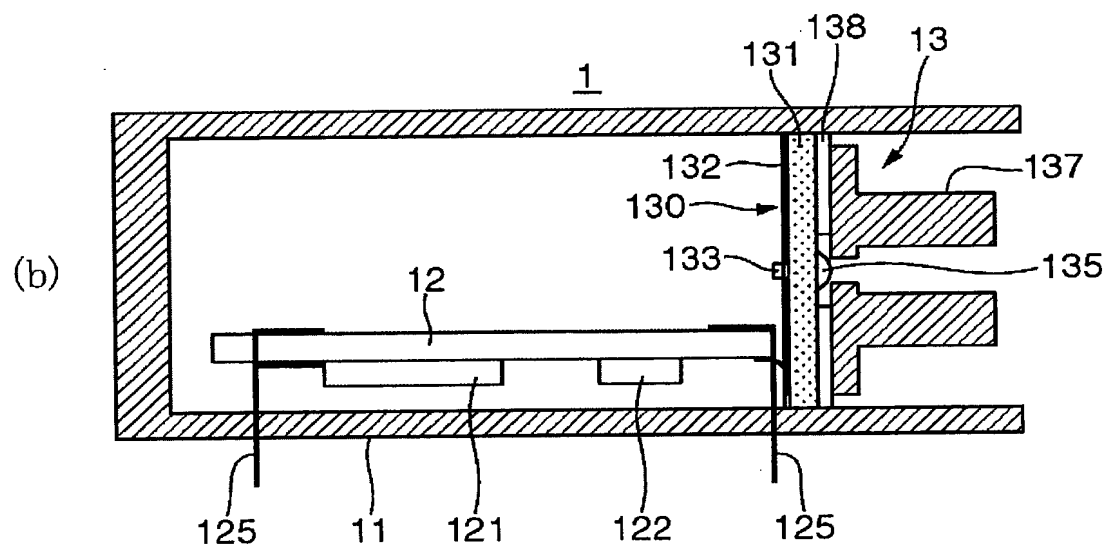
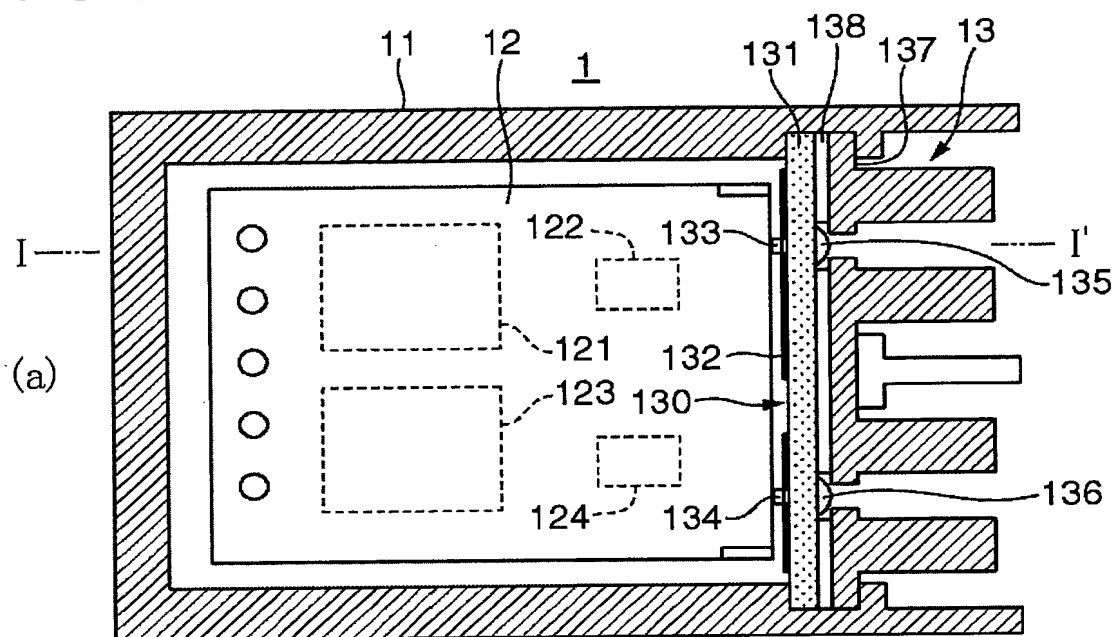


FIG. 1



CROSS SECTION ALONG LINE I-I'

FIG. 2

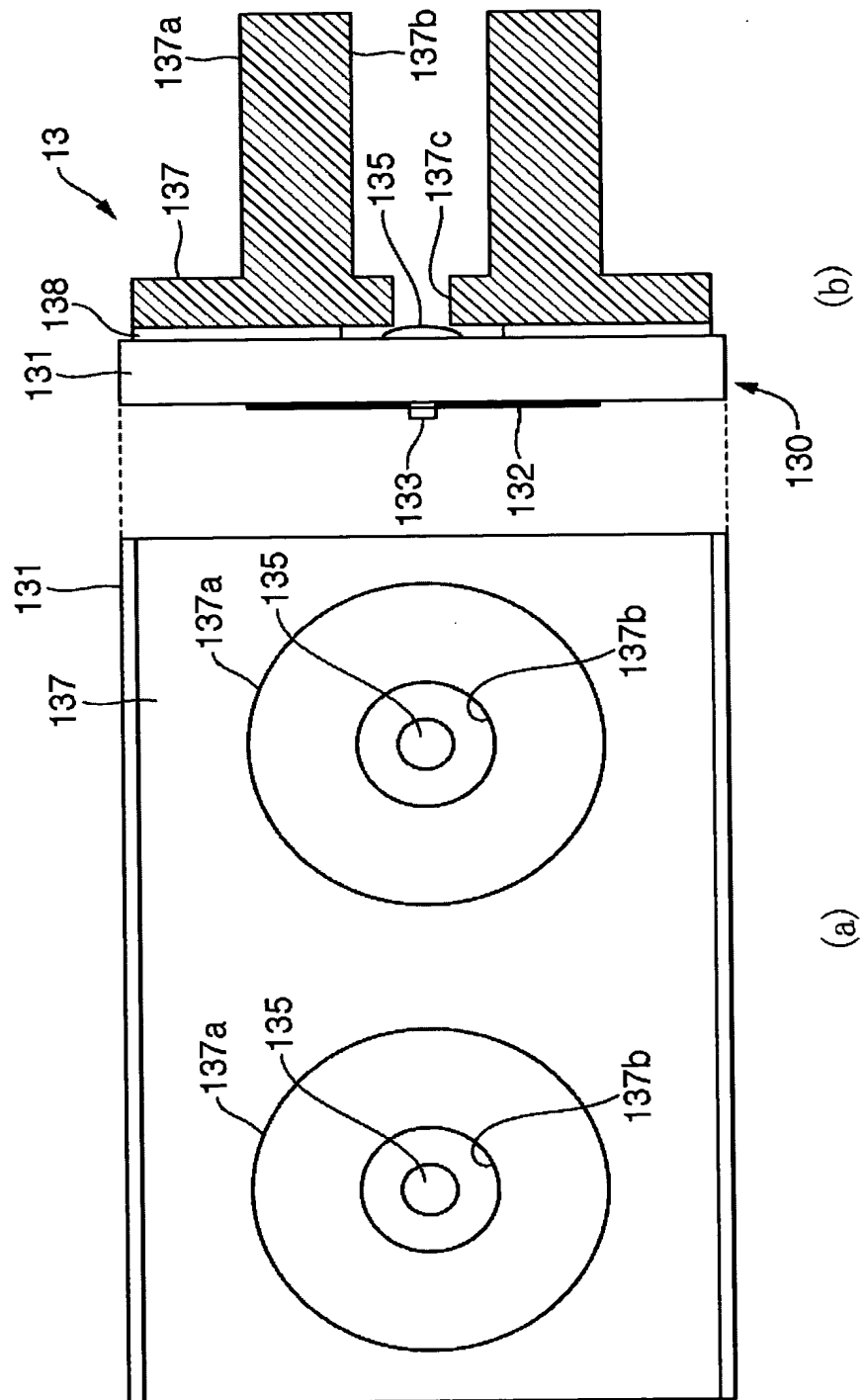


FIG. 3

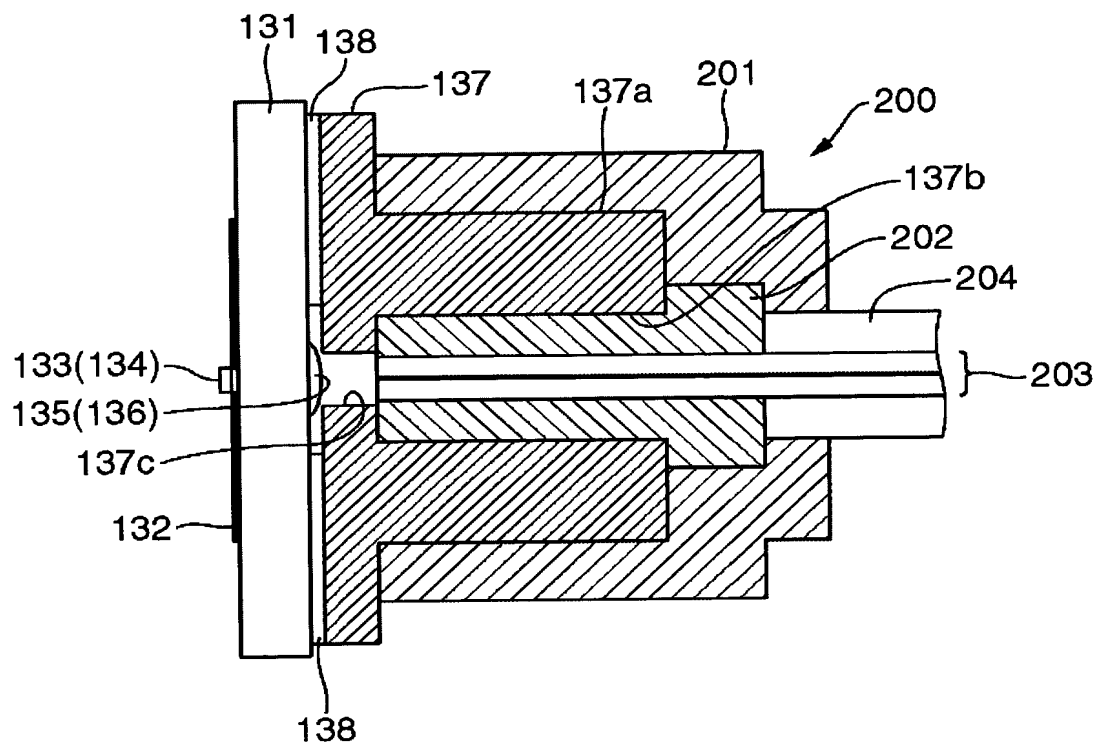


FIG. 4

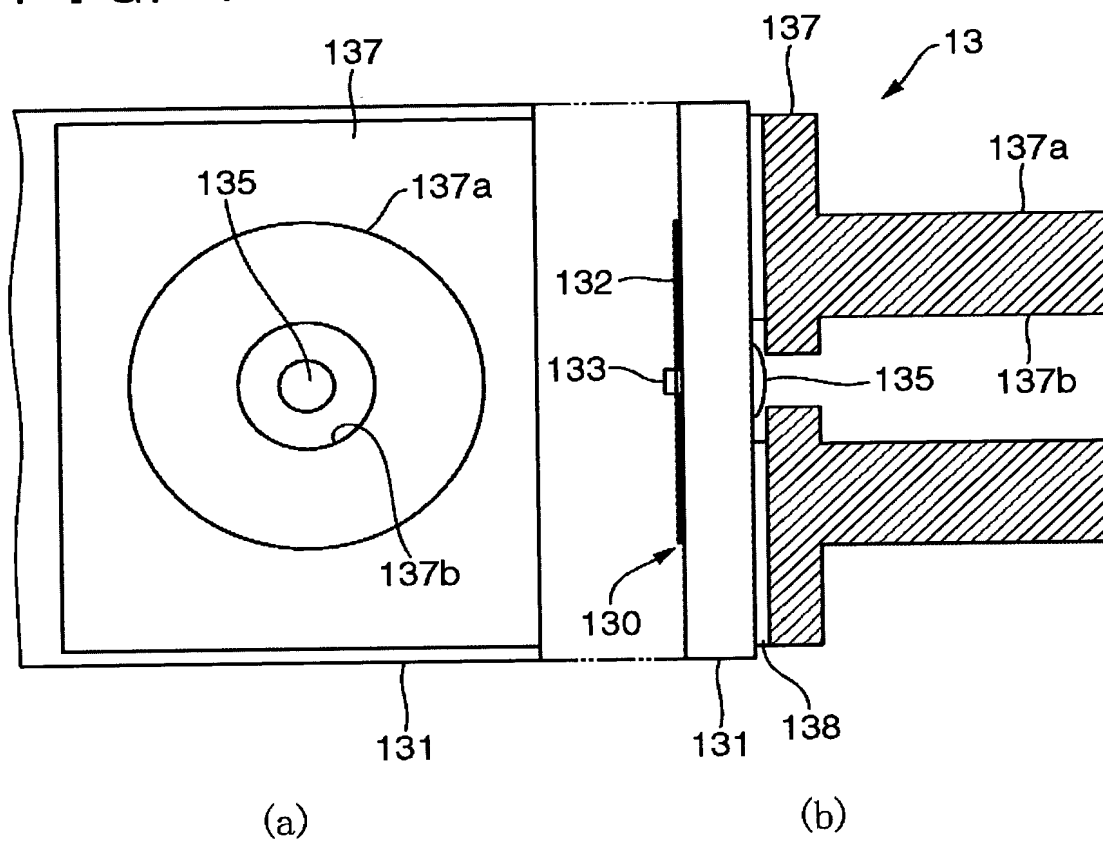


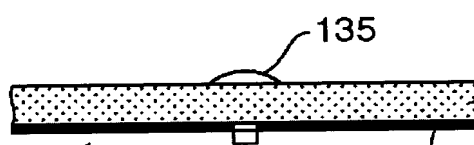


FIG. 5

(a)  131

(b)  131
132

(c)  131
133 132

(d)  135
131
130 133 132

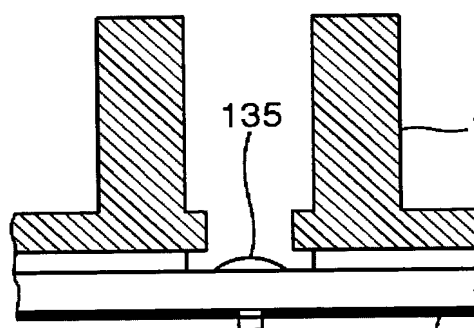
(e)  135 137
138 131
130 133 132

FIG. 6

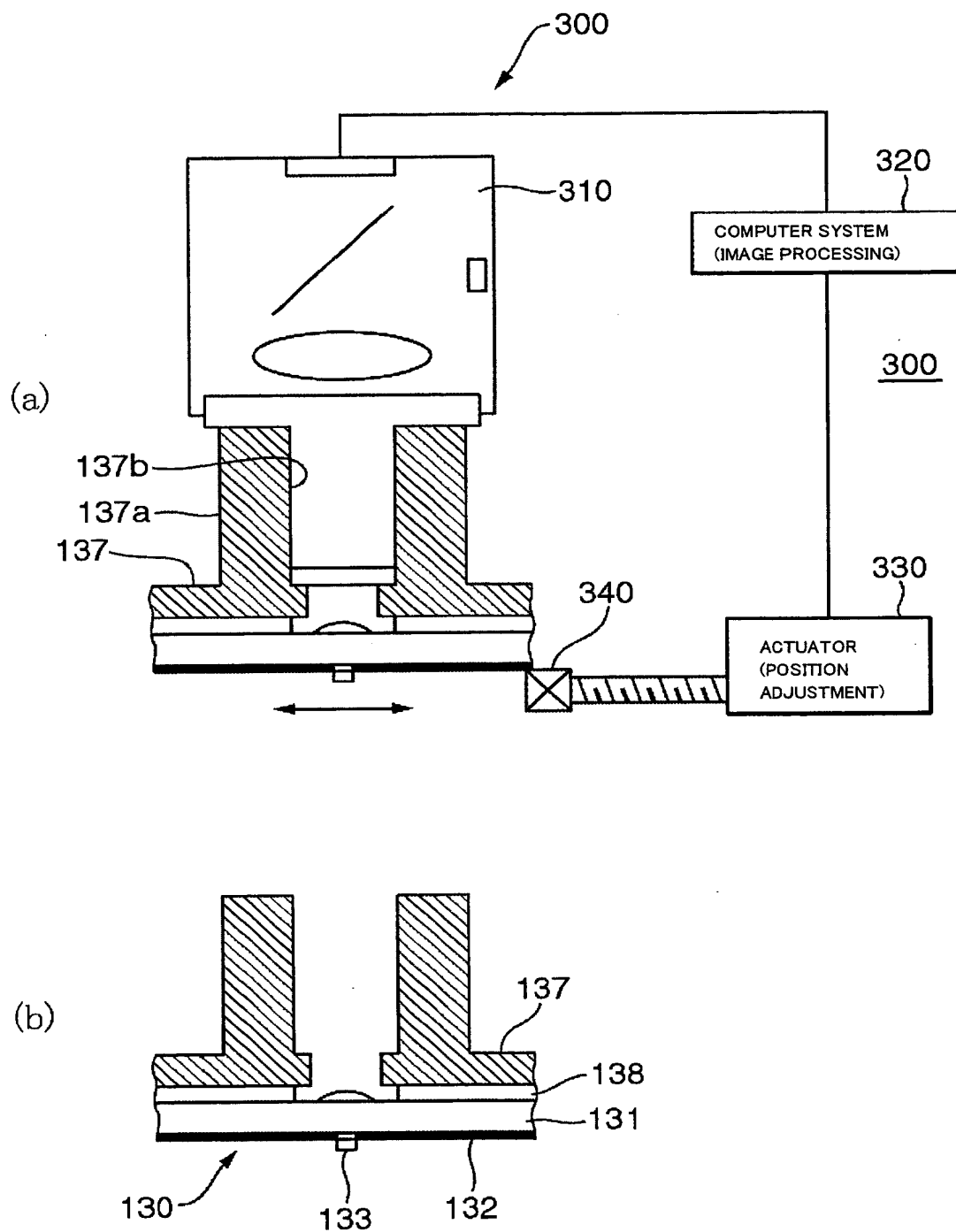


FIG. 7

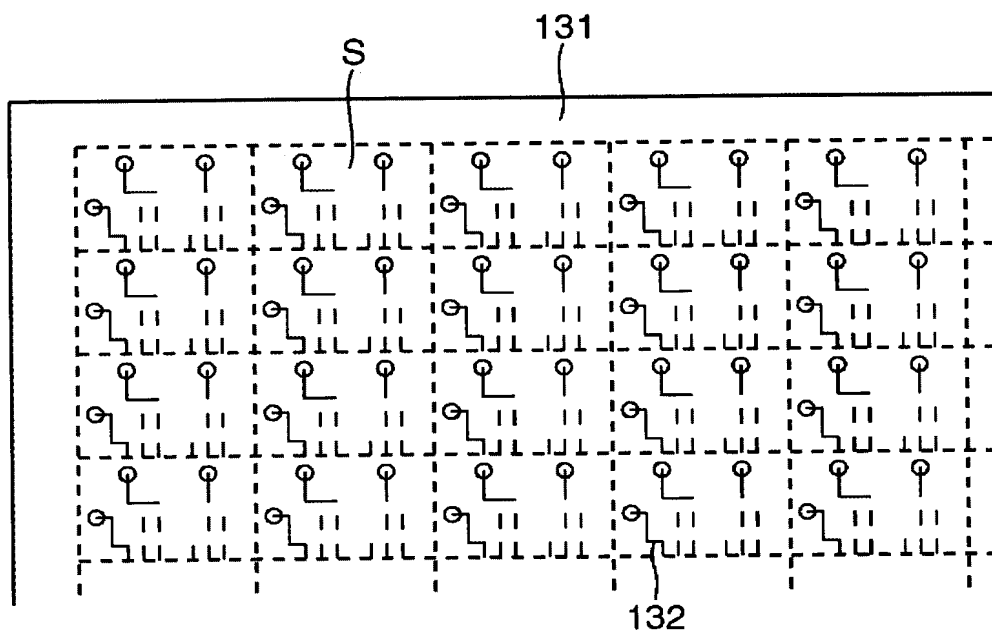


FIG. 8

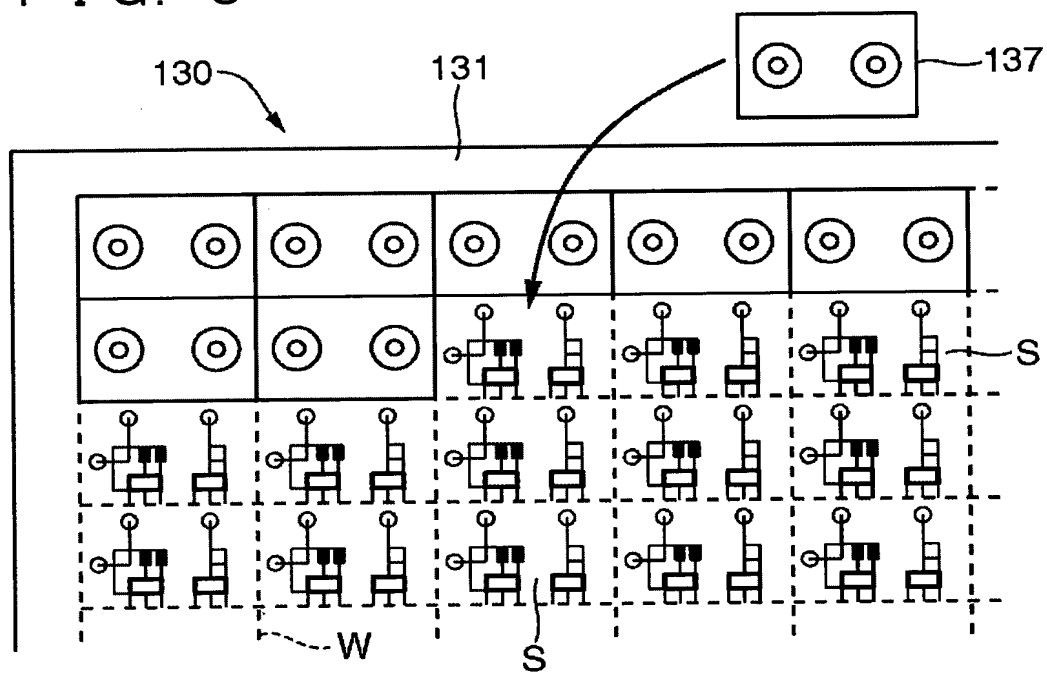


FIG. 9

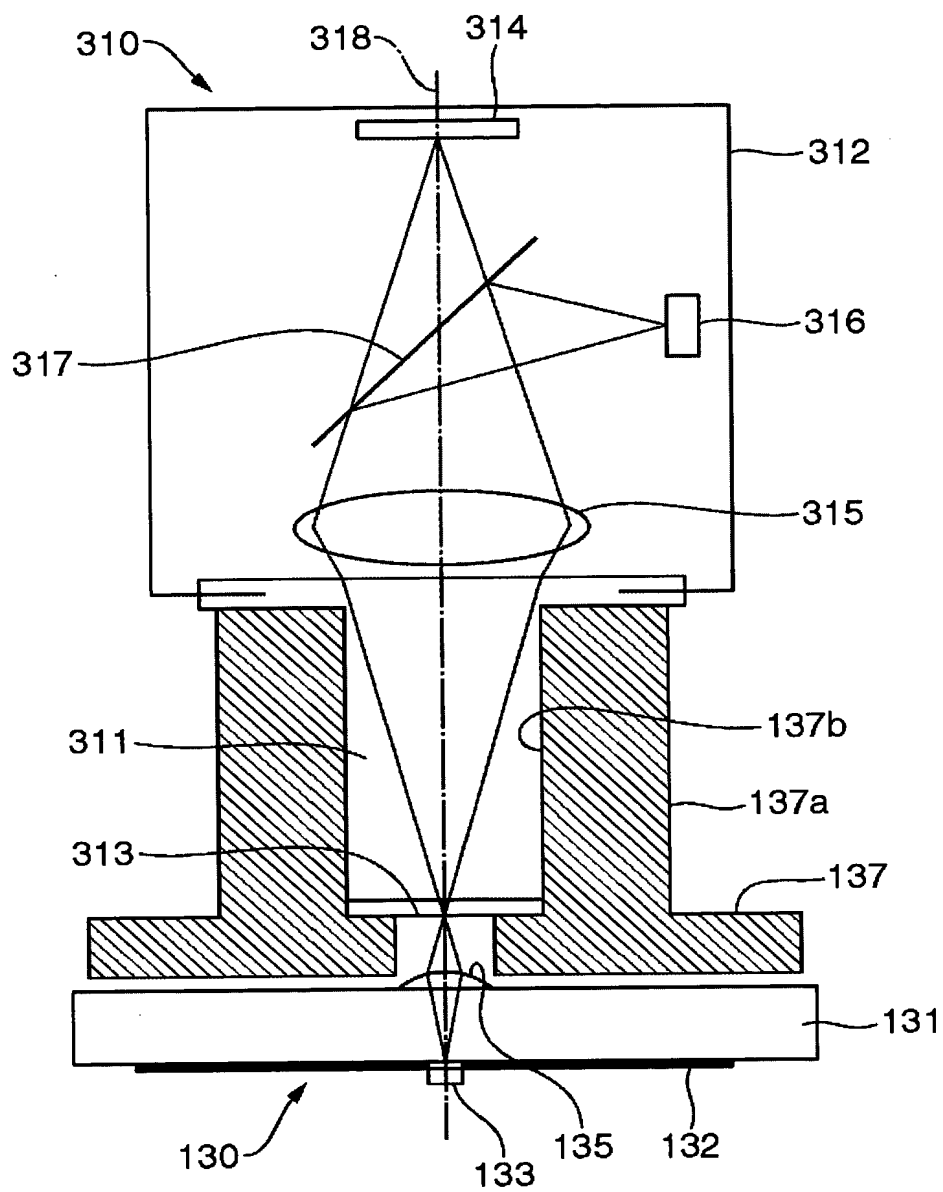


FIG. 10

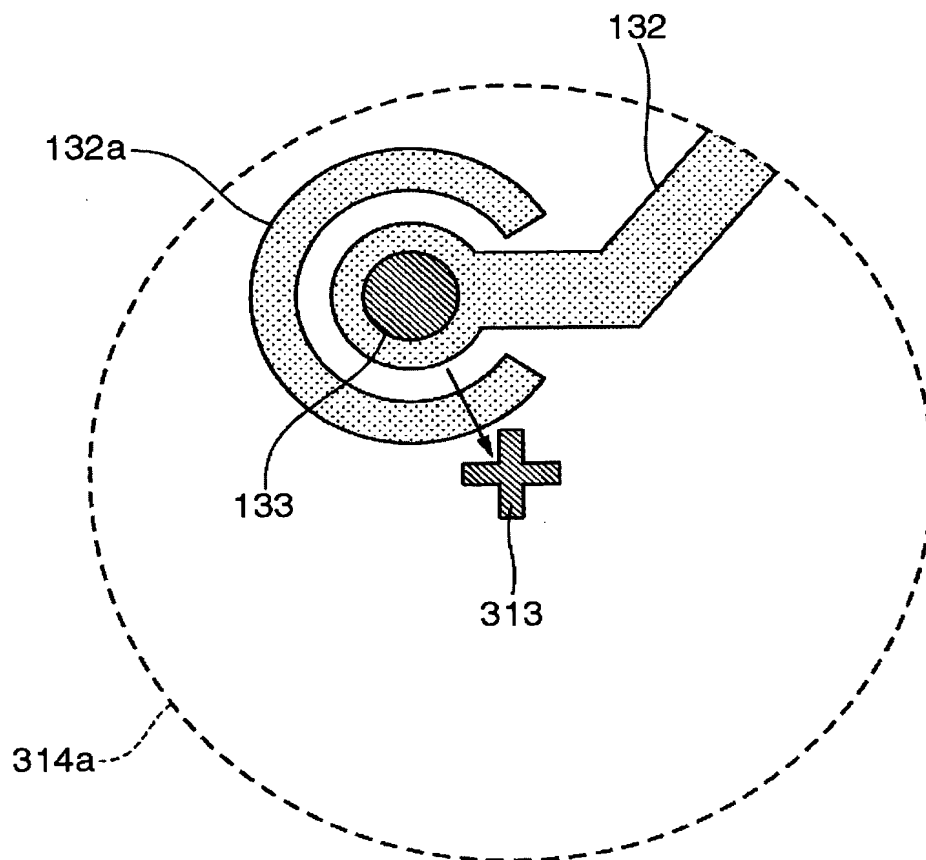


FIG. 11

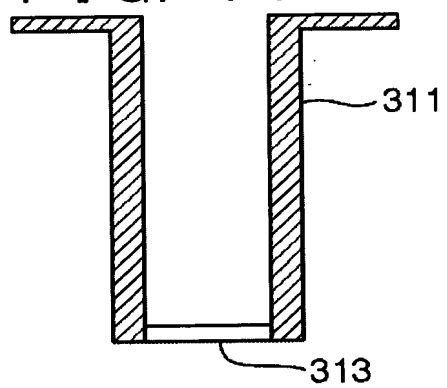


FIG. 12

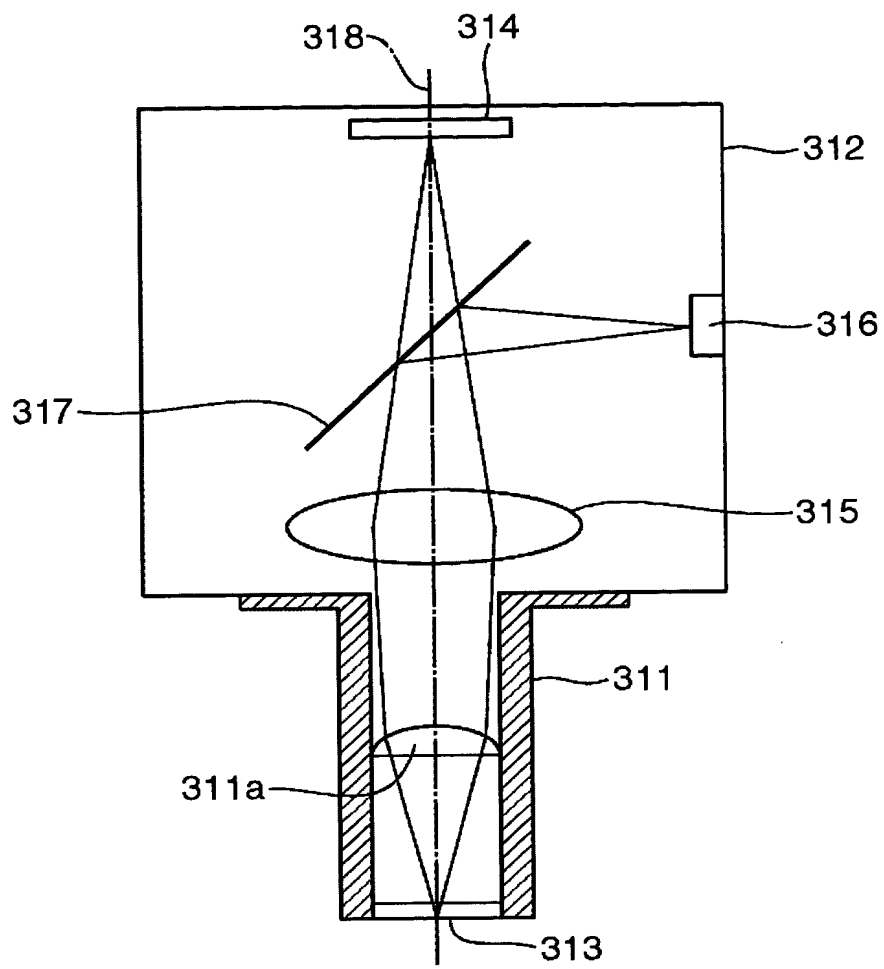


FIG. 14

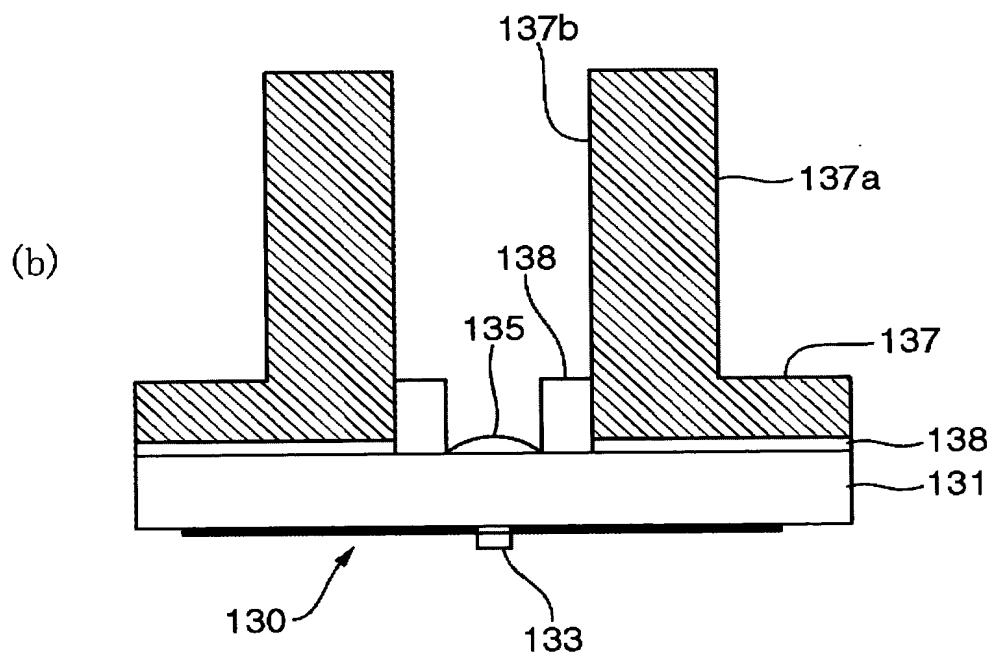
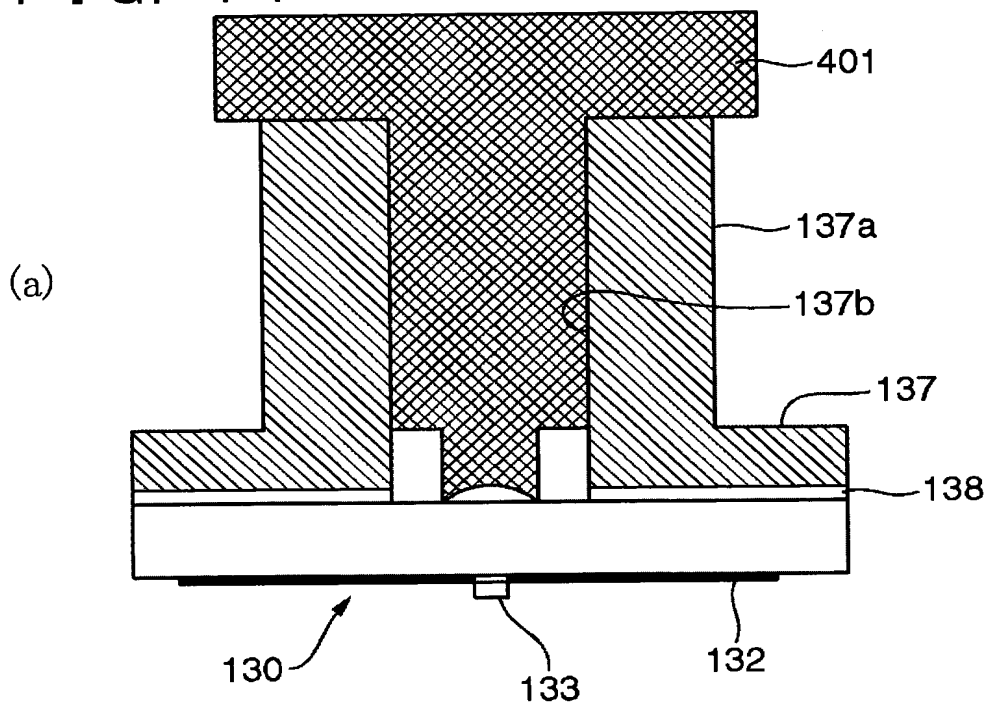


FIG. 15

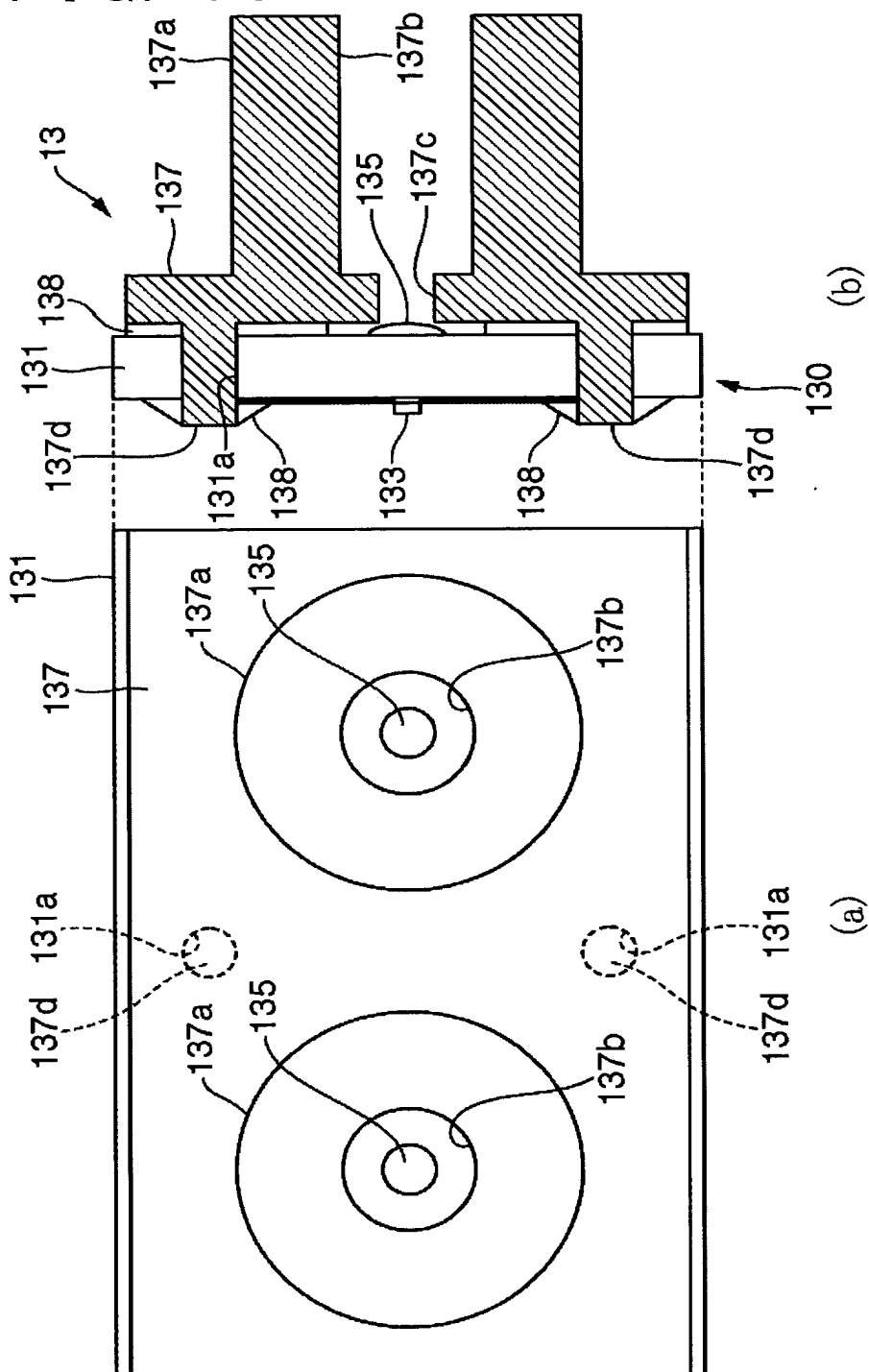


FIG. 16

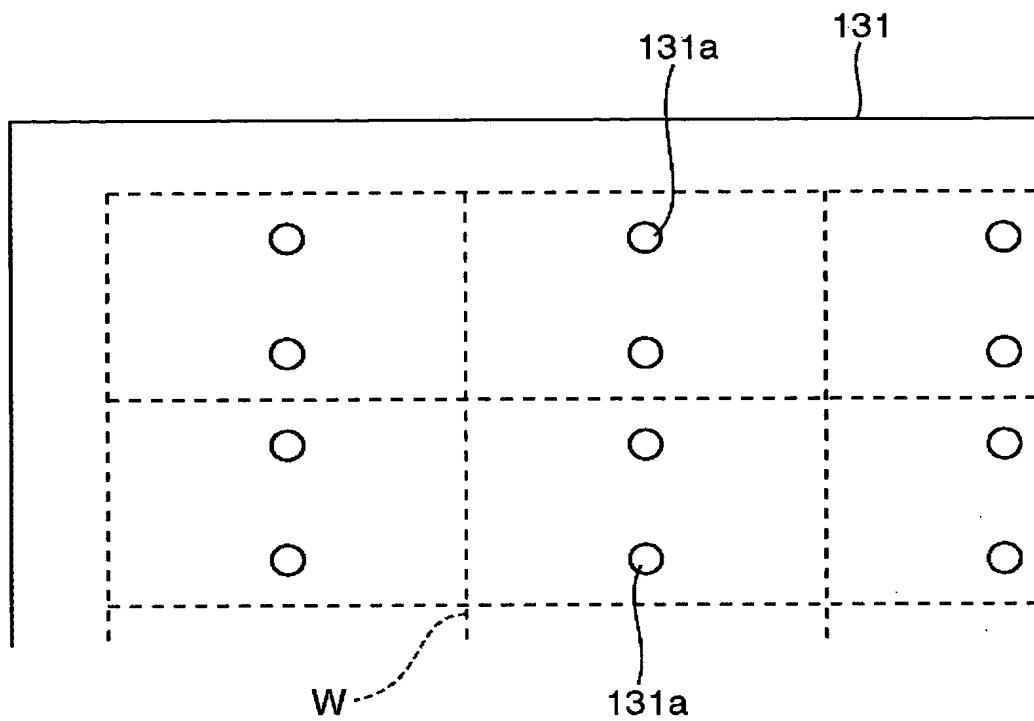


FIG. 17

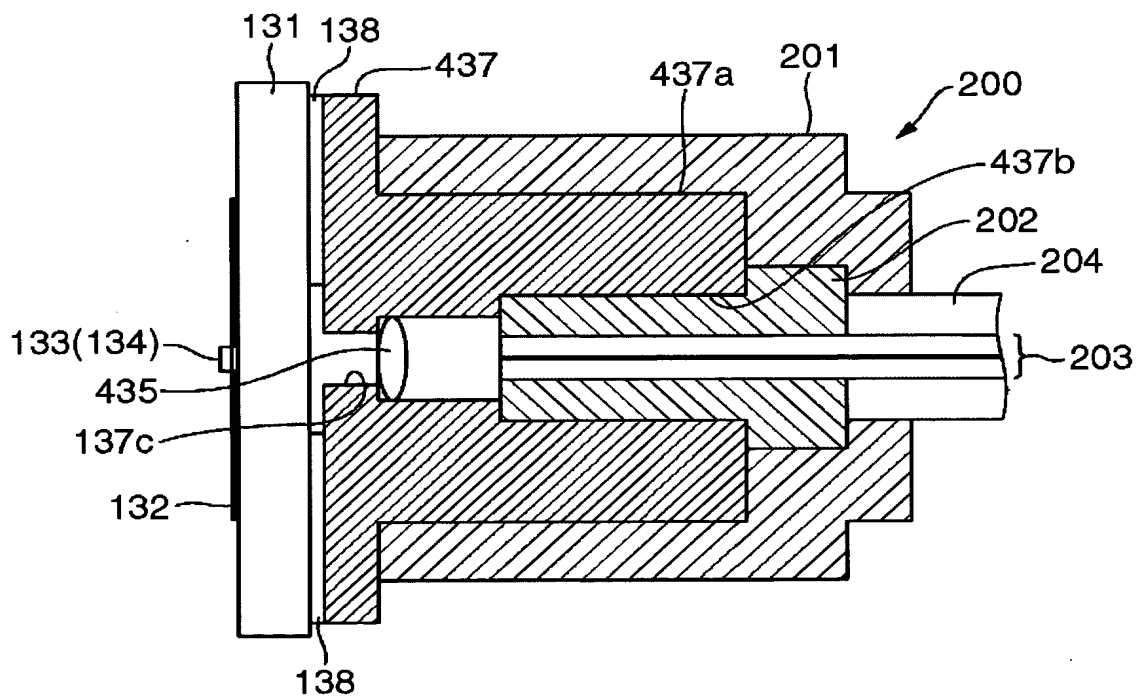


FIG. 18

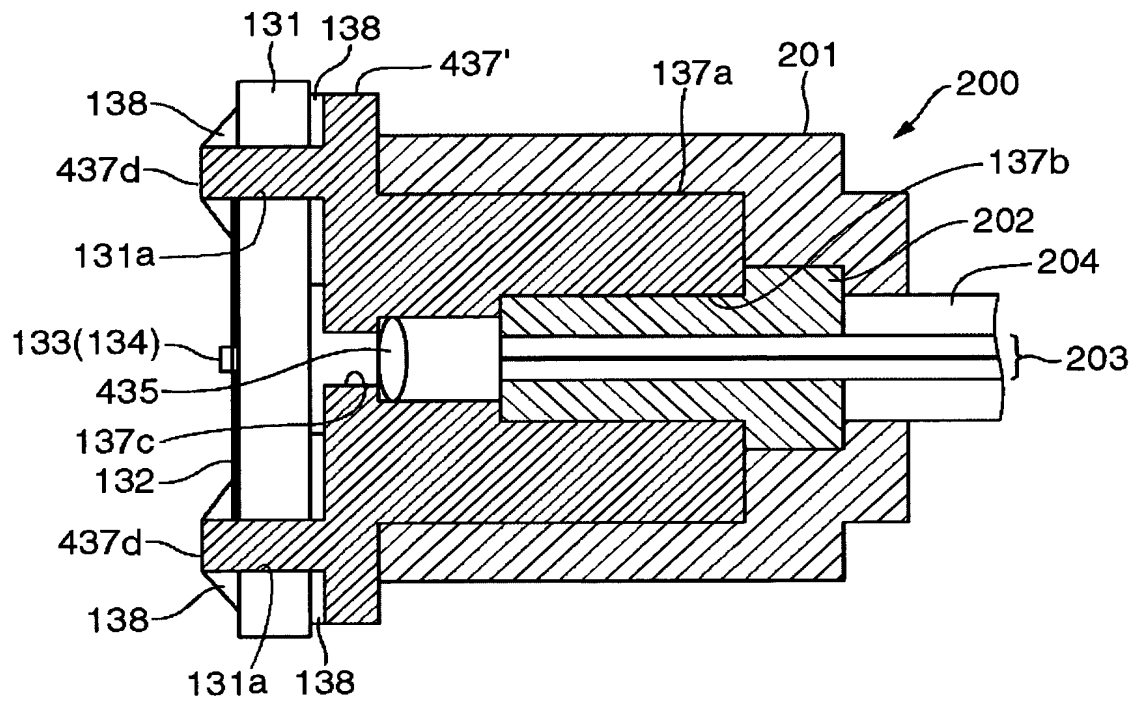
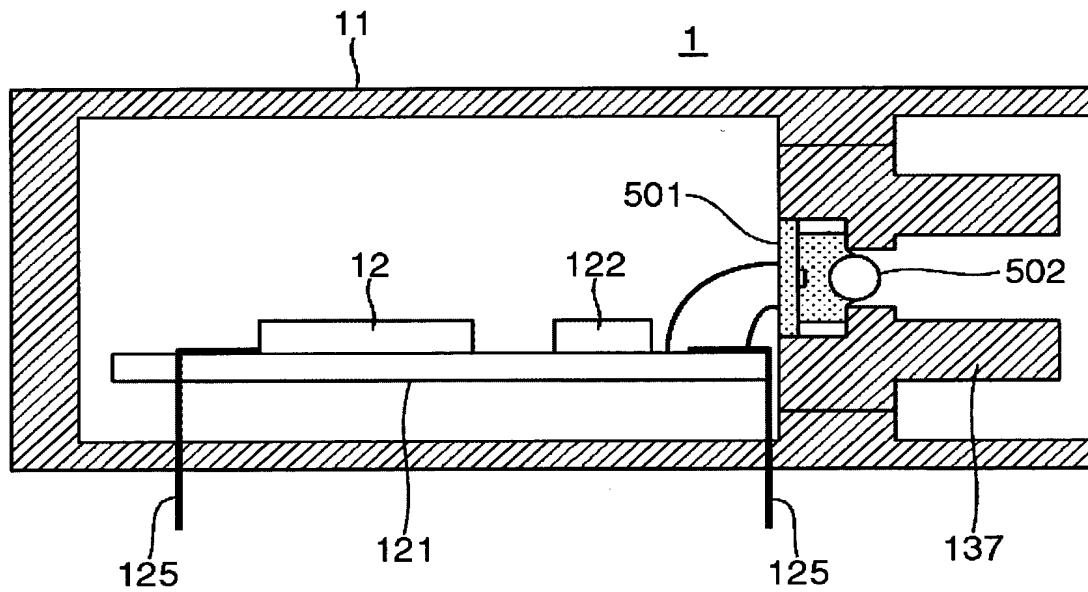


FIG. 19



F I G. 20

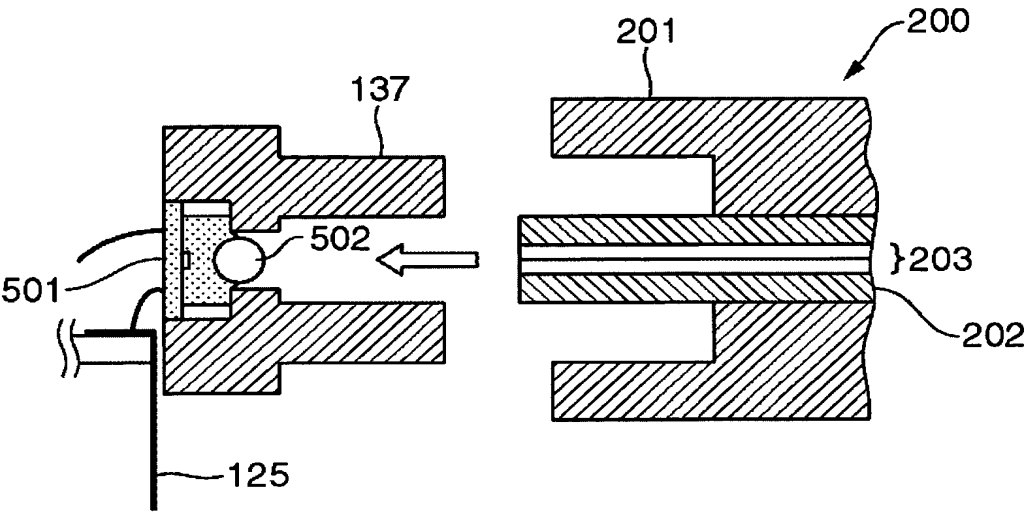
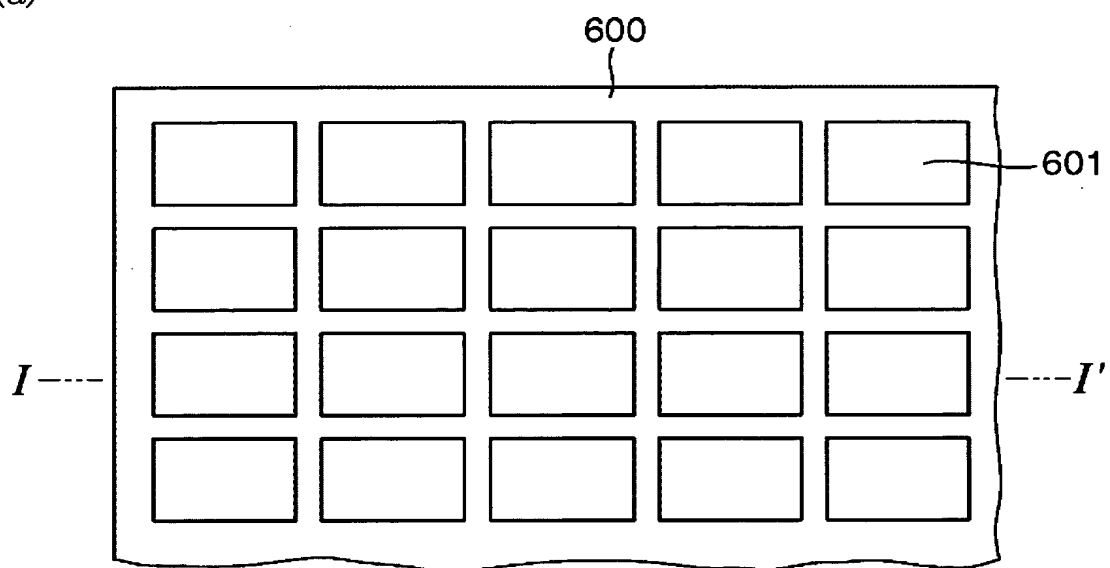
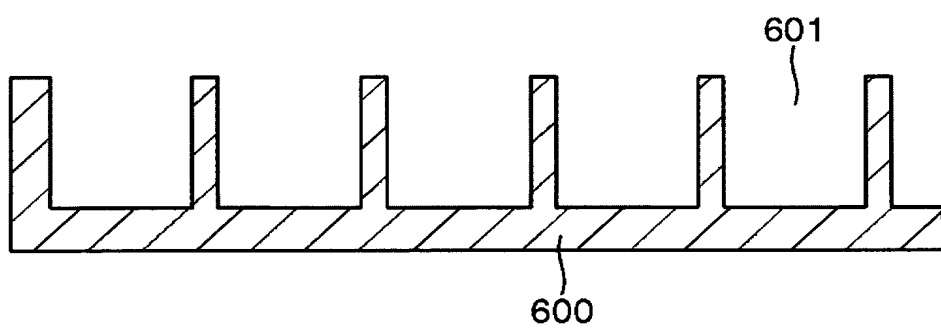


FIG. 21

(a)



(b)



(c)

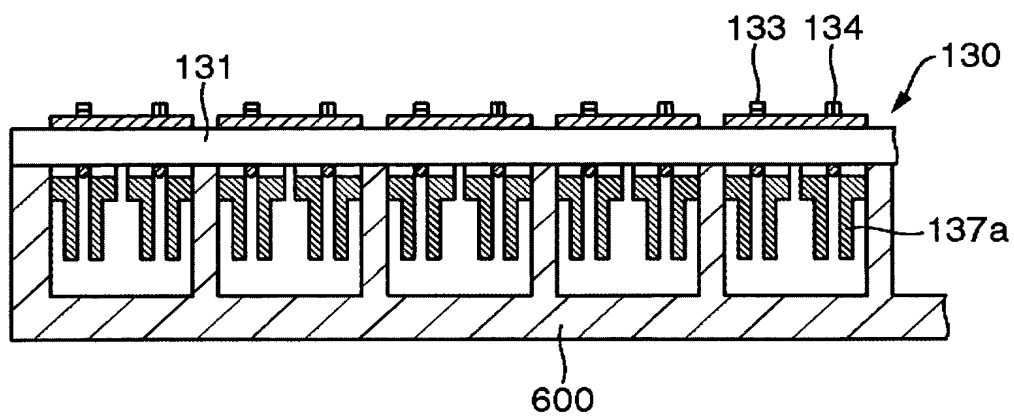
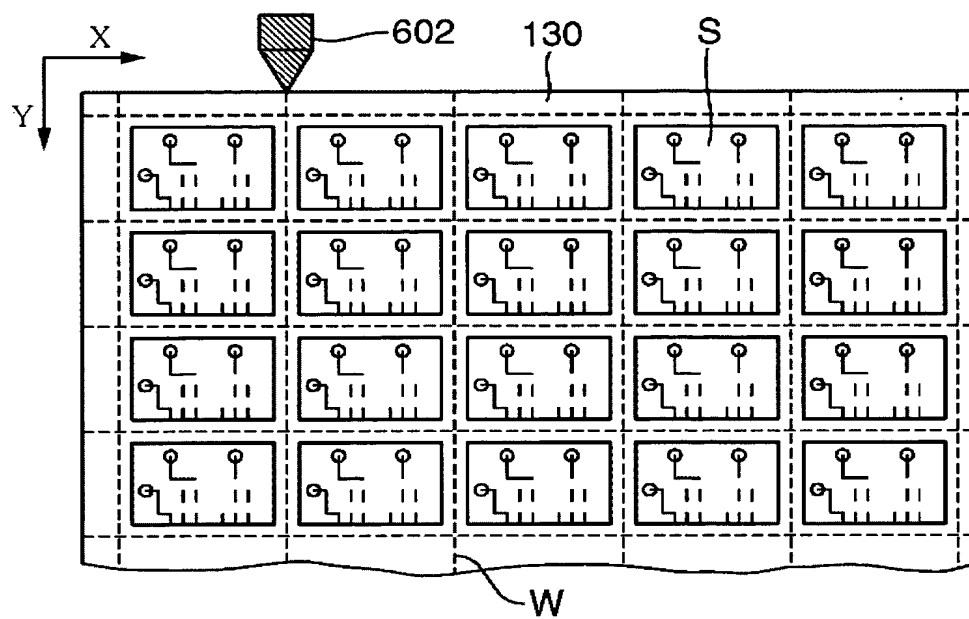


FIG. 22

(a)



(b)

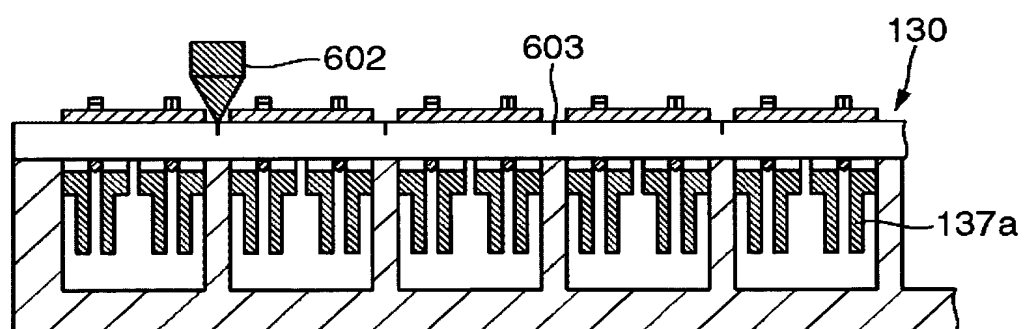


FIG. 23

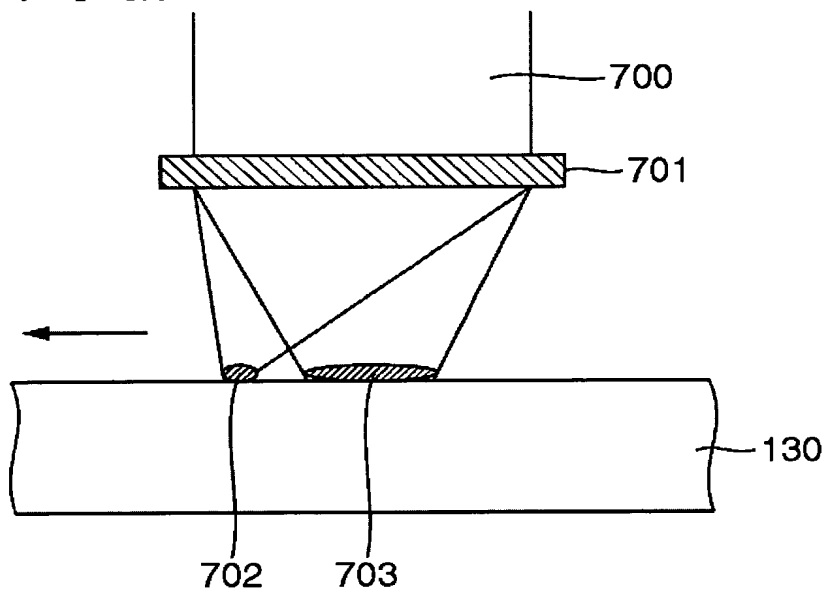


FIG. 24

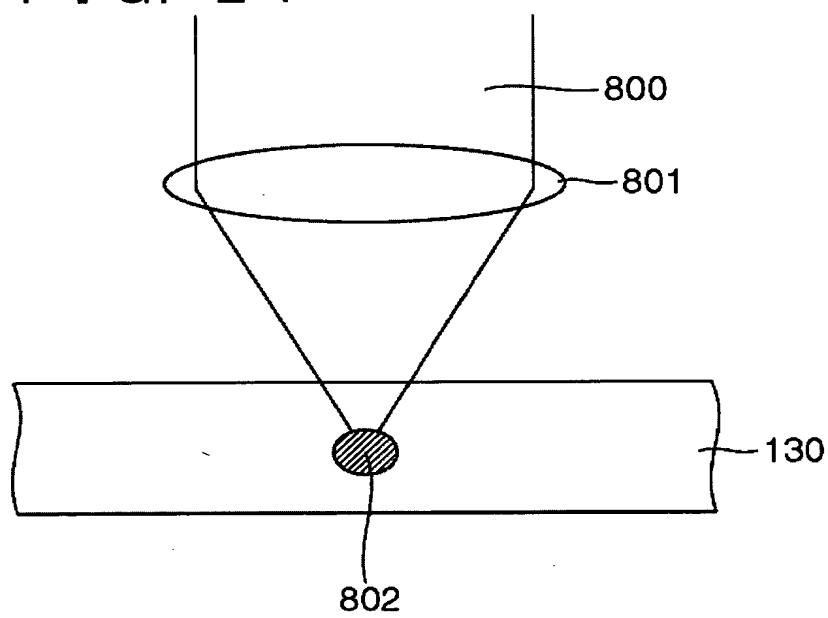
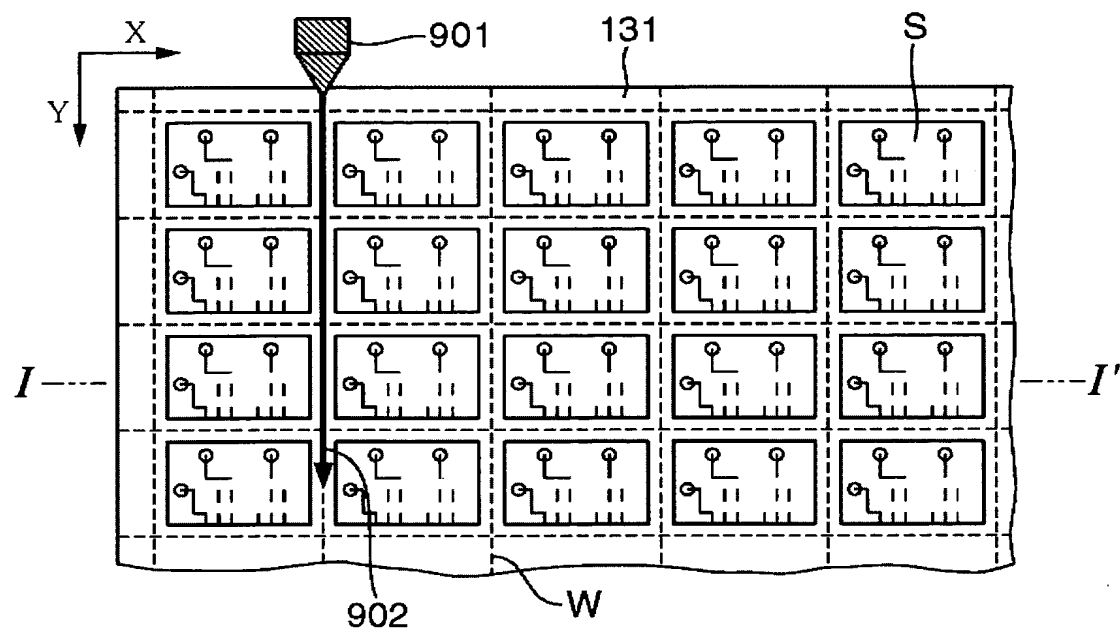


FIG. 25

(a)



(b)

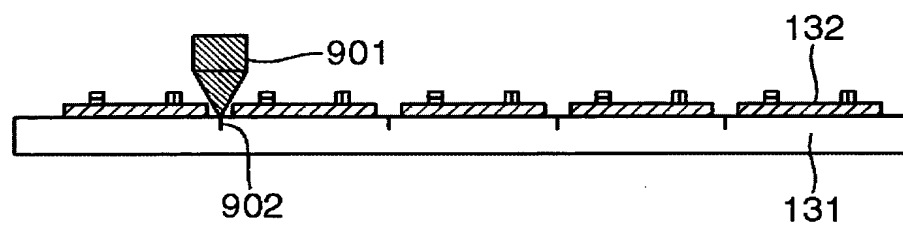


FIG. 26

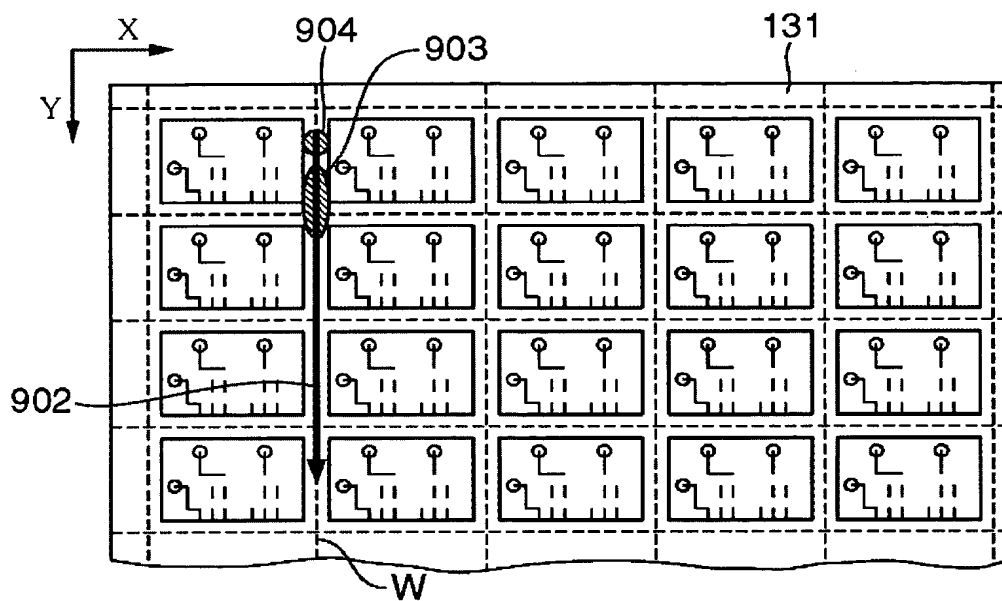


FIG. 27

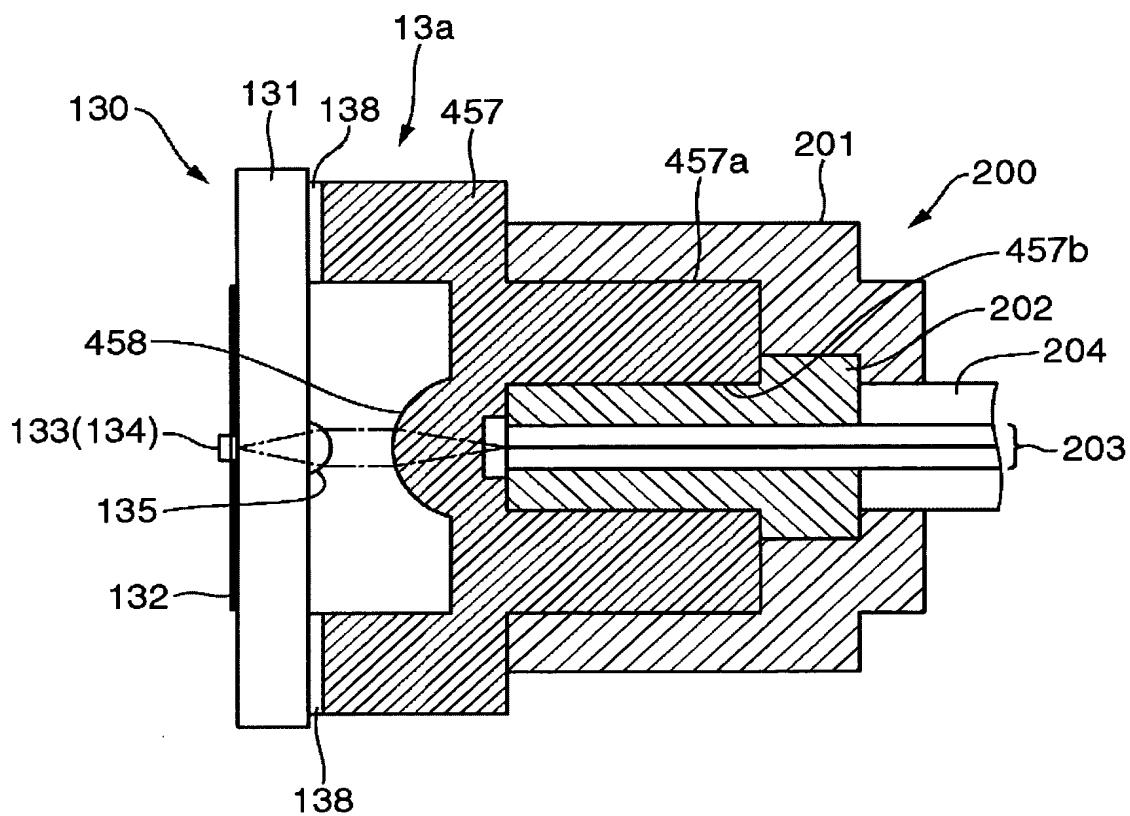


FIG. 28

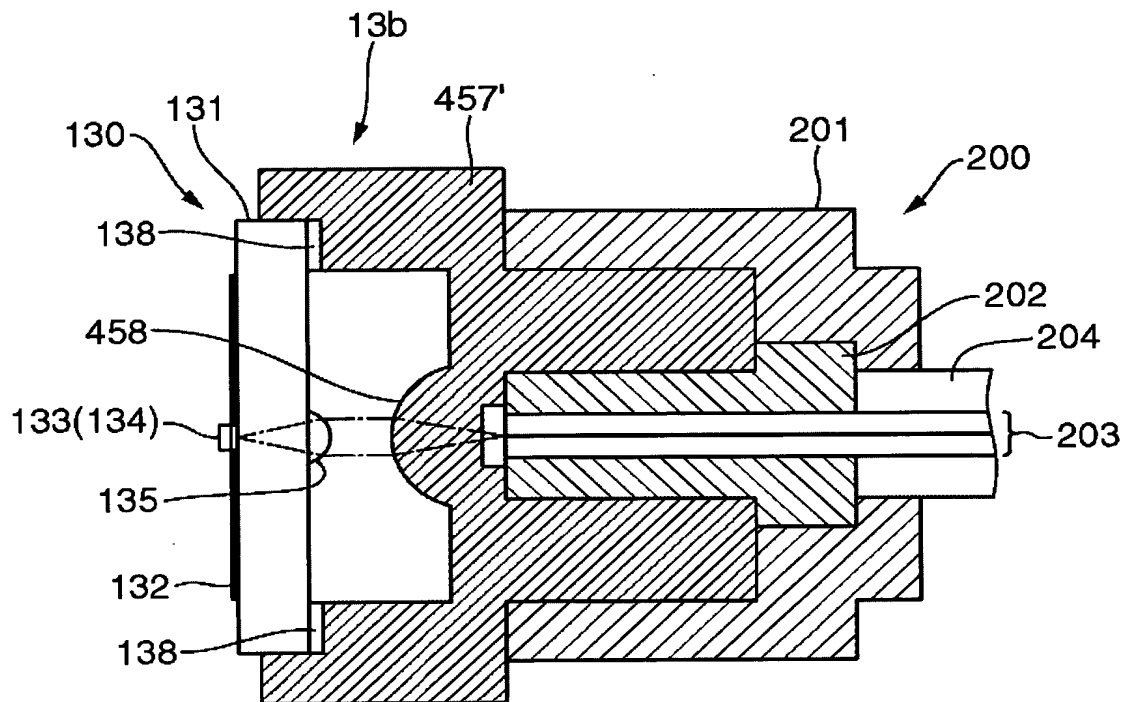


FIG. 29

